

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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## BOX PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL  
RULE §1.53(b)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): METHOD FOR GROUP UNIT ENCRYPTION/DECRYPTION, AND METHOD AND APPARATUS FOR WRITING SIGNATURE

By (Inventors): Ryu INADA

- ☒ Formal drawings (Figs. 1-18; 15 sheets) are attached.  
☒ A Declaration and Power of Attorney is filed herewith.  
☒ An assignment of the invention to FUJI XEROX CO., LTD. is filed herewith.  
☒ An Information Disclosure Statement is filed herewith.  
☐ A statement to establish small entity status under 37 C.F.R. §§1.9 and 1.27 is filed herewith.  
☐ A Preliminary Amendment is filed herewith.  
☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_.--  
☒ Priority of foreign application(s) No. 10-291879 filed October 14, 1998 in Japan is claimed (35 U.S.C. §119).  
☒ A certified copy of the above corresponding foreign application(s) is filed herewith.  
☒ The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED ABOVE

| FOR:   | NO. FILED | NO. EXTRA |
|--|-----------|-----------|
| BASIC FEE  |           |           |
| TOTAL CLAIMS   | 19 - 20   | = 0*      |
| INDEP CLAIMS   | 13 - 3    | = 10*     |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED |           |           |

\* If the difference is less than zero, enter "0".

## SMALL ENTITY

| RATE   | FEE    |
|--------|--------|
|        | \$ 380 |
| x 9 =  | \$     |
| x 39 = | \$     |
| +130 = | \$     |
| TOTAL  | \$     |

OTHER THAN A  
SMALL ENTITY

| RATE  | FEE     |
|-------|---------|
|       | \$ 760  |
| x 18  | \$      |
| x 78  | \$ 780  |
| +260  | \$      |
| TOTAL | \$ 1540 |

- ☒ Check No. 102656 in the amount of \$1540 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.  
☐ This application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account.

Respectfully submitted,

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JAO:TJP/epb